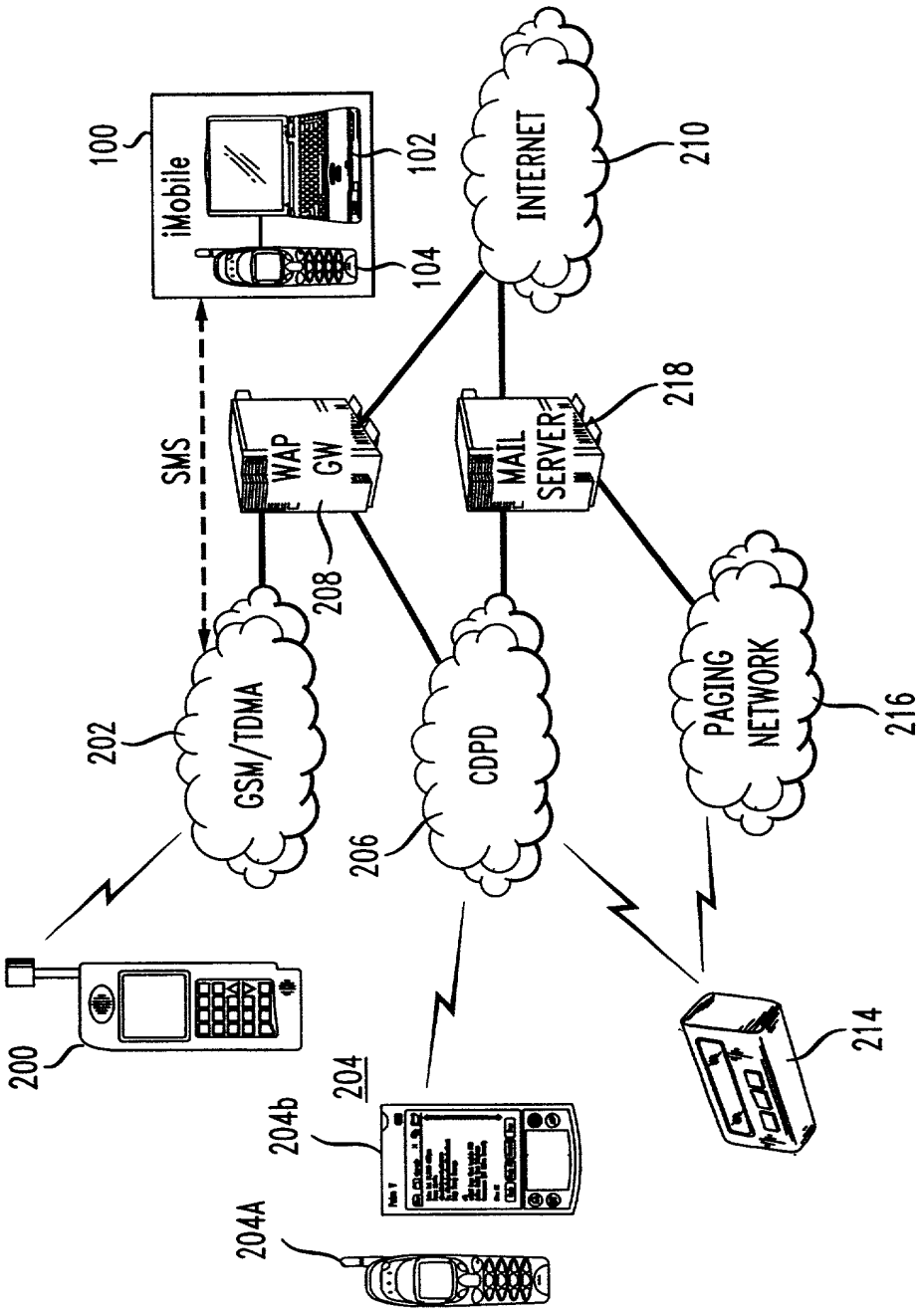
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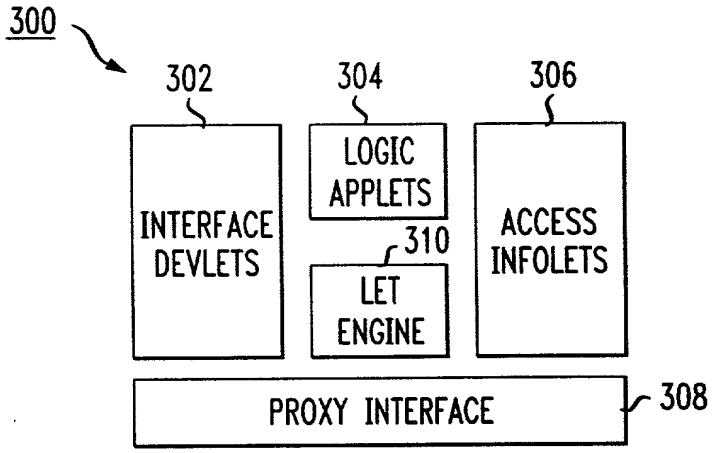
iMobile
102
104
INTERNET
210
SMS
WAP GW
208
MAIL SERVER
218
202
GSM/TDMA
CDPD
206
PAGING NETWORK
216
200
204
204b
204A
214

Fig. 1

Fig. 2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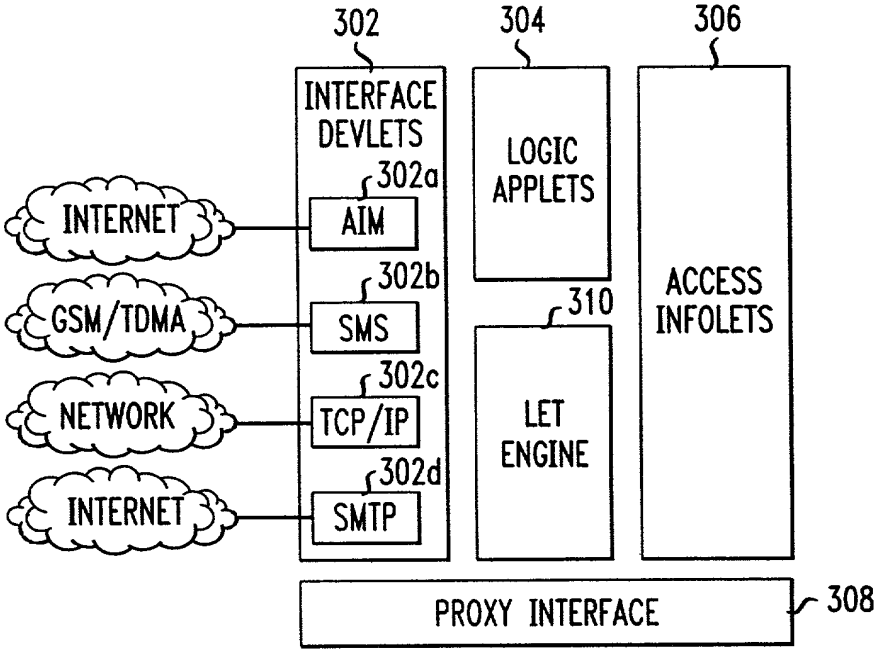
302
304
306
INTERFACE DEVLETS
LOGIC APPLETS
310
LET ENGINE
ACCESS INFOLETS
PROXY INTERFACE
308

Fig. 3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304
306
INTERFACE DEVLETS
LOGIC APPLETS
ACCESS INFOLETS
302a
AIM
INTERNET
302b
SMS
GSM/TDMA
310
LET ENGINE
302c
TCP/IP
NETWORK
302d
SMTP
INTERNET
PROXY INTERFACE
308

Fig. 4

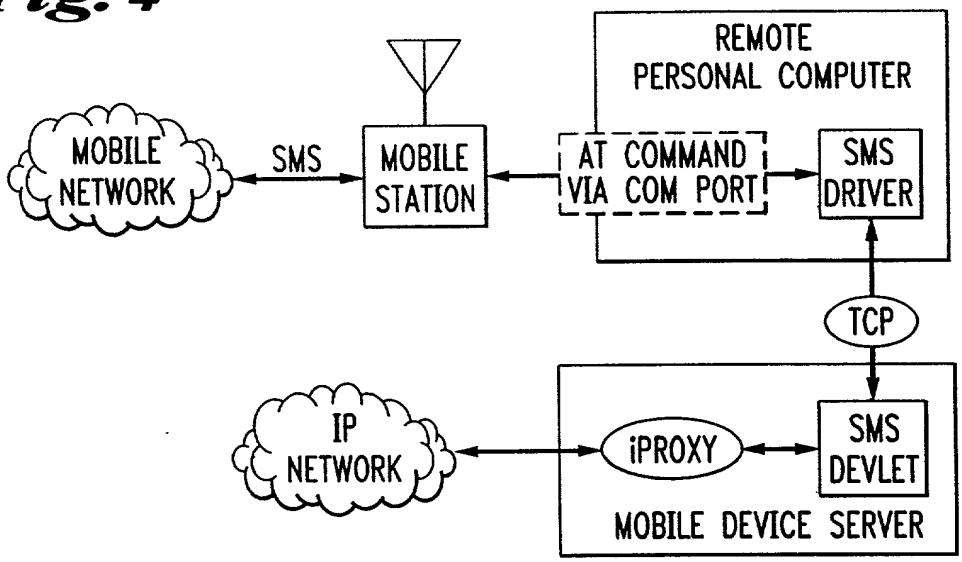
REMOTE
PERSONAL COMPUTER
MOBILE
NETWORK
SMS
MOBILE
STATION
AT COMMAND
VIA COM PORT
SMS
DRIVER
TCP
IP
NETWORK
iPROXY
SMS
DEVLET
MOBILE DEVICE SERVER

Fig. 5

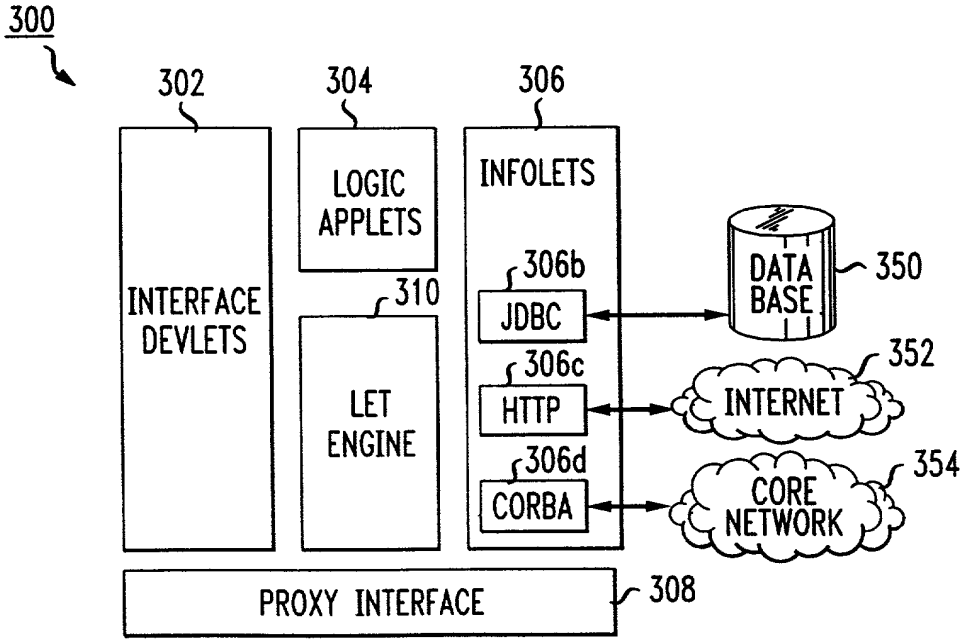
300
302
304
306
INTERFACE
DEVLETS
LOGIC
APPLETS
310
LET
ENGINE
INFOLETS
306b
JDBC
306c
HTTP
306d
CORBA
DATA
BASE
350
INTERNET
352
CORE
NETWORK
354
PROXY INTERFACE
308

Fig. 6

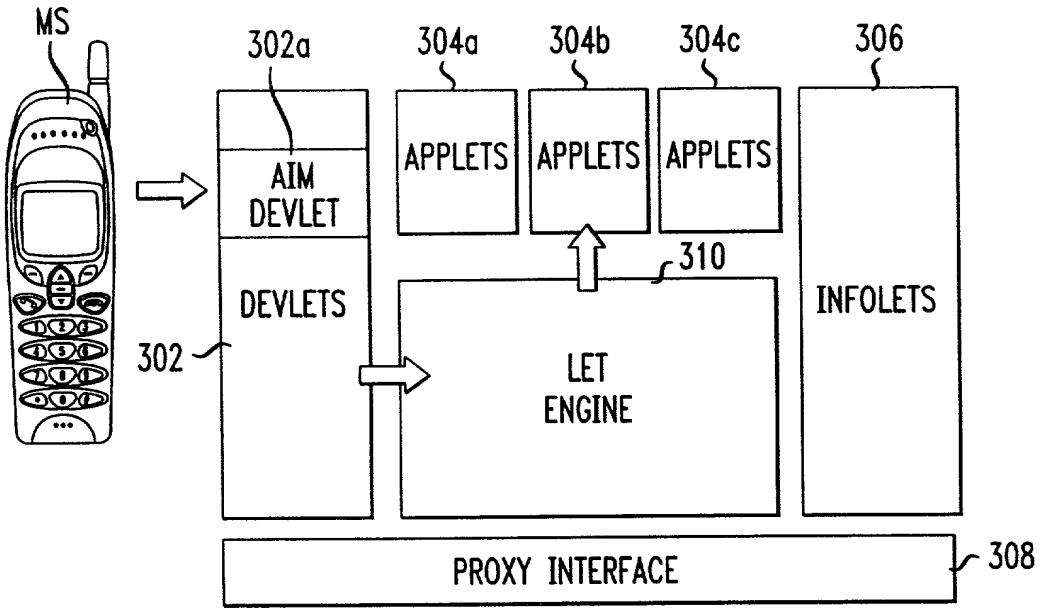

Fig. 7

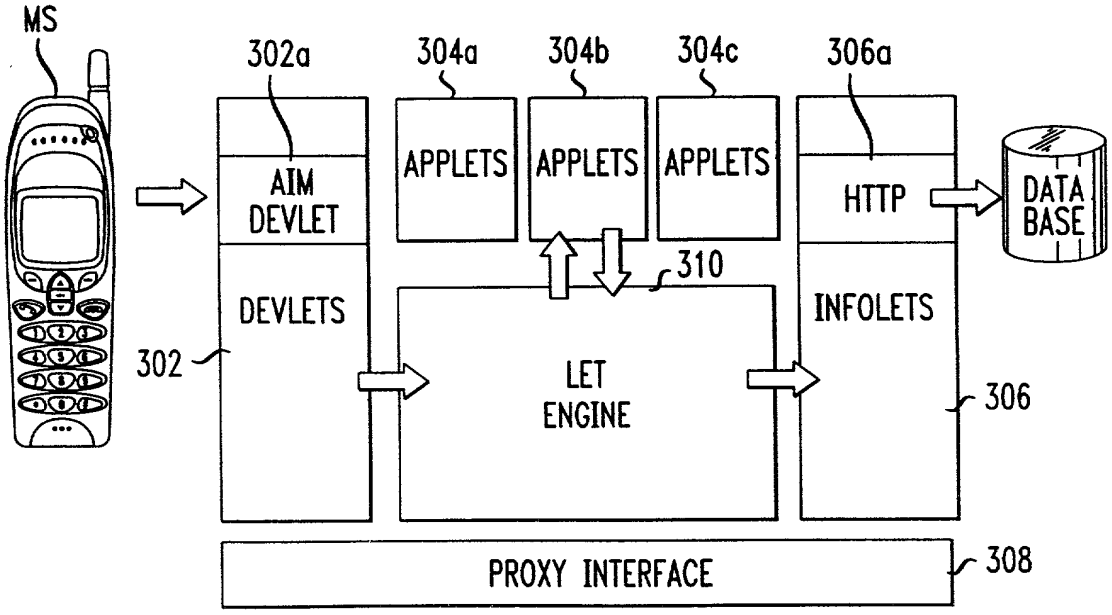

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Fig. 8

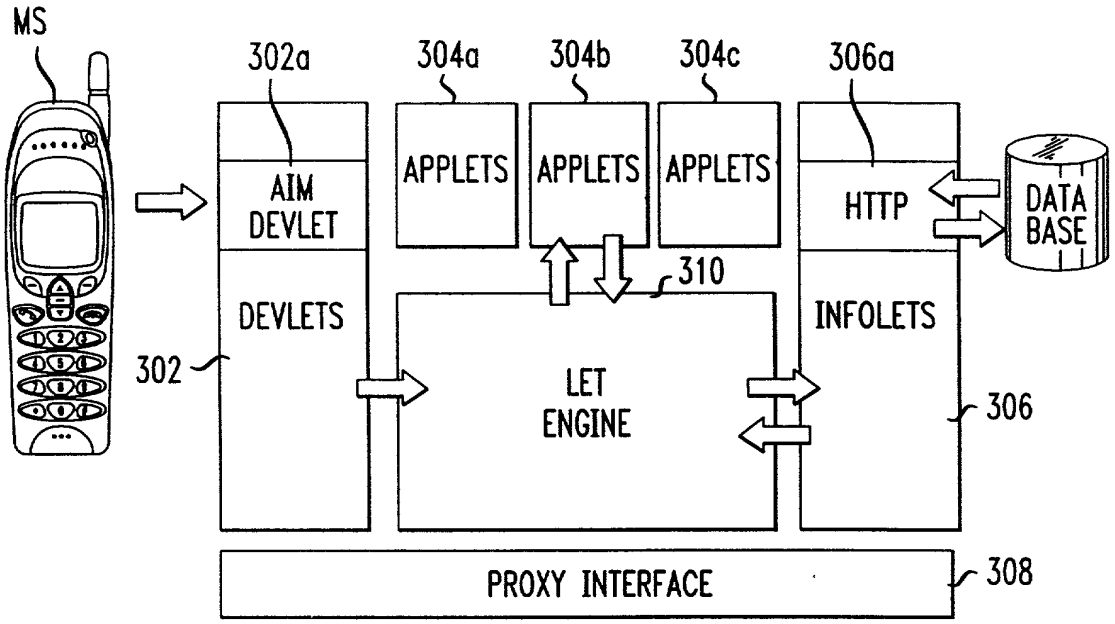
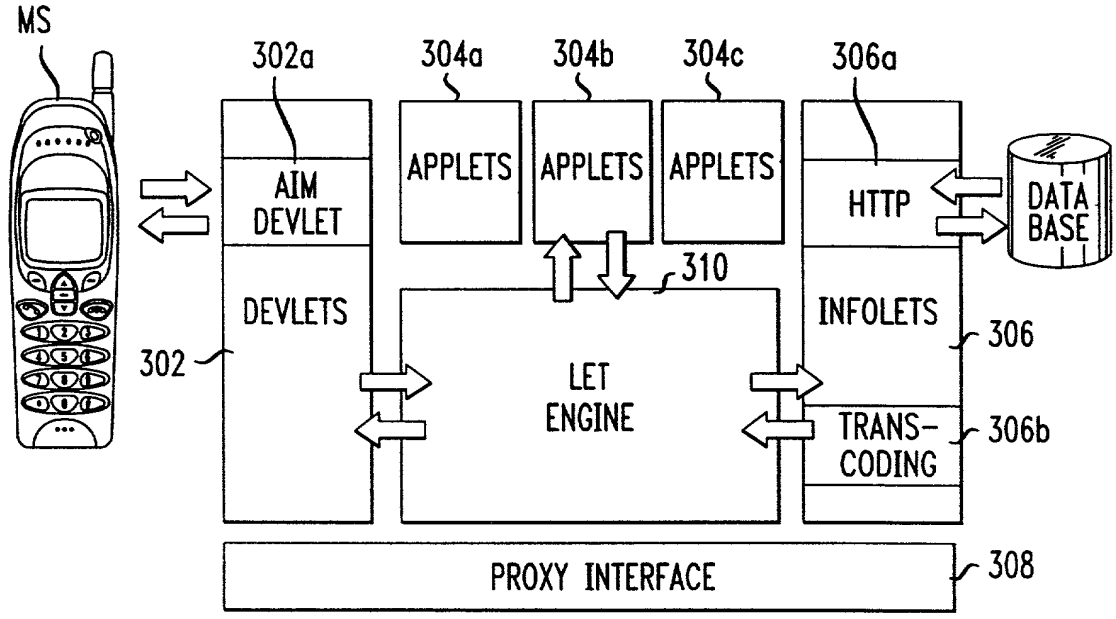
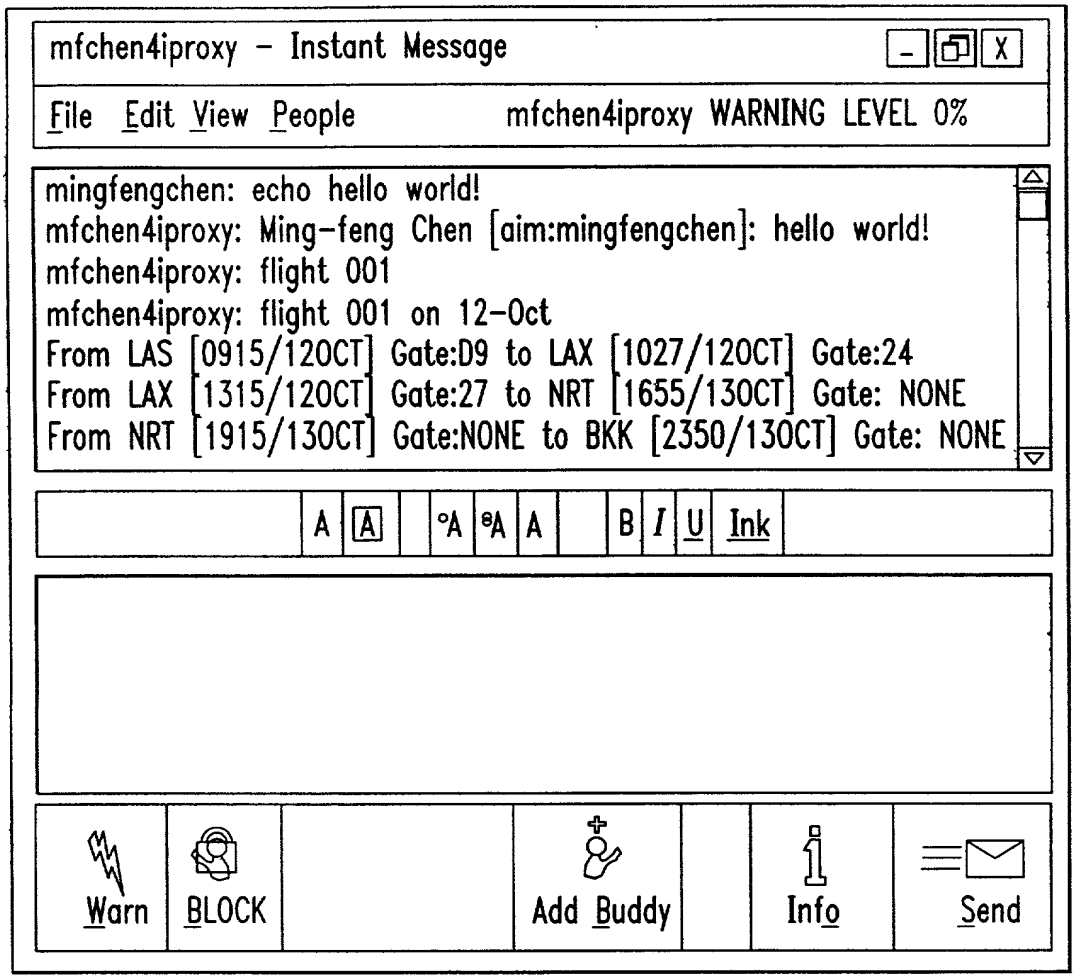


Fig. 9



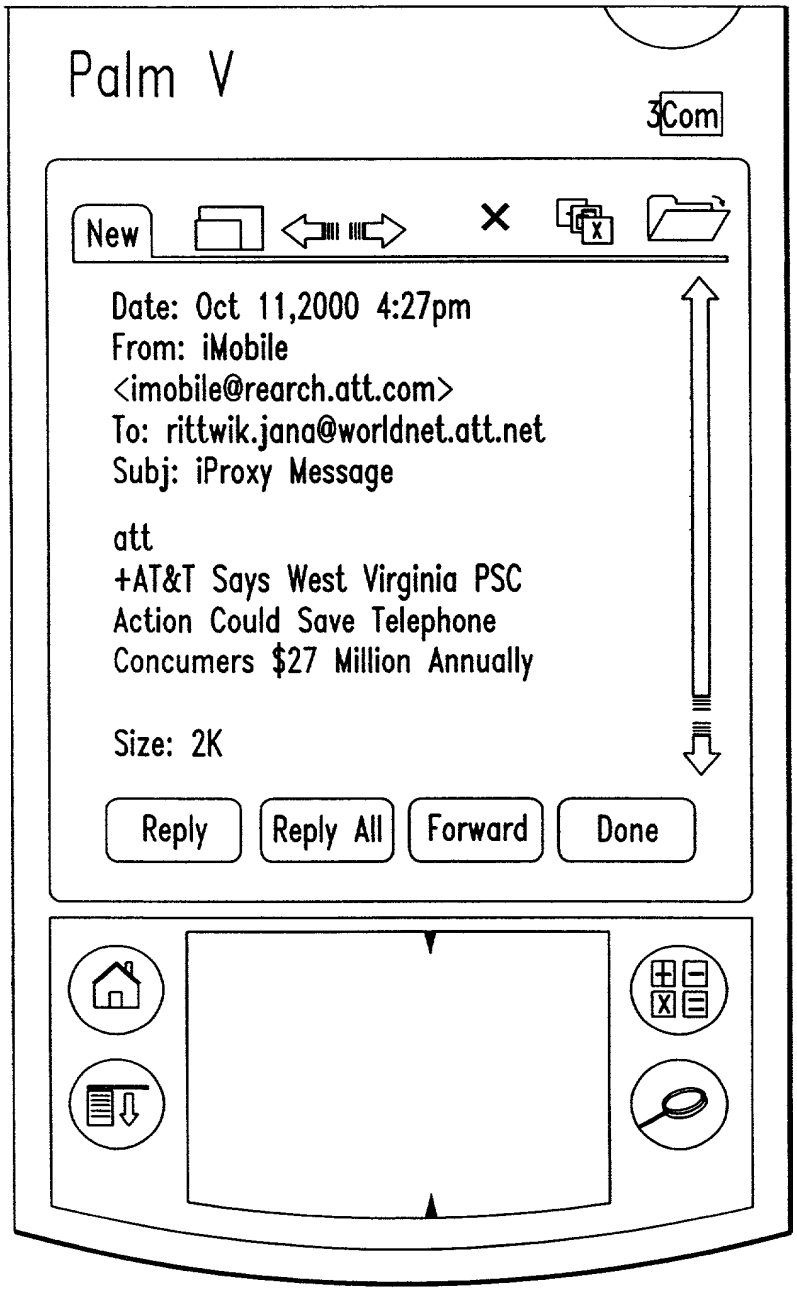
attorney docket

Fig. 10A



Attorney Docket No. ATT-022AUS

Fig. 10B


Palm V
3Com
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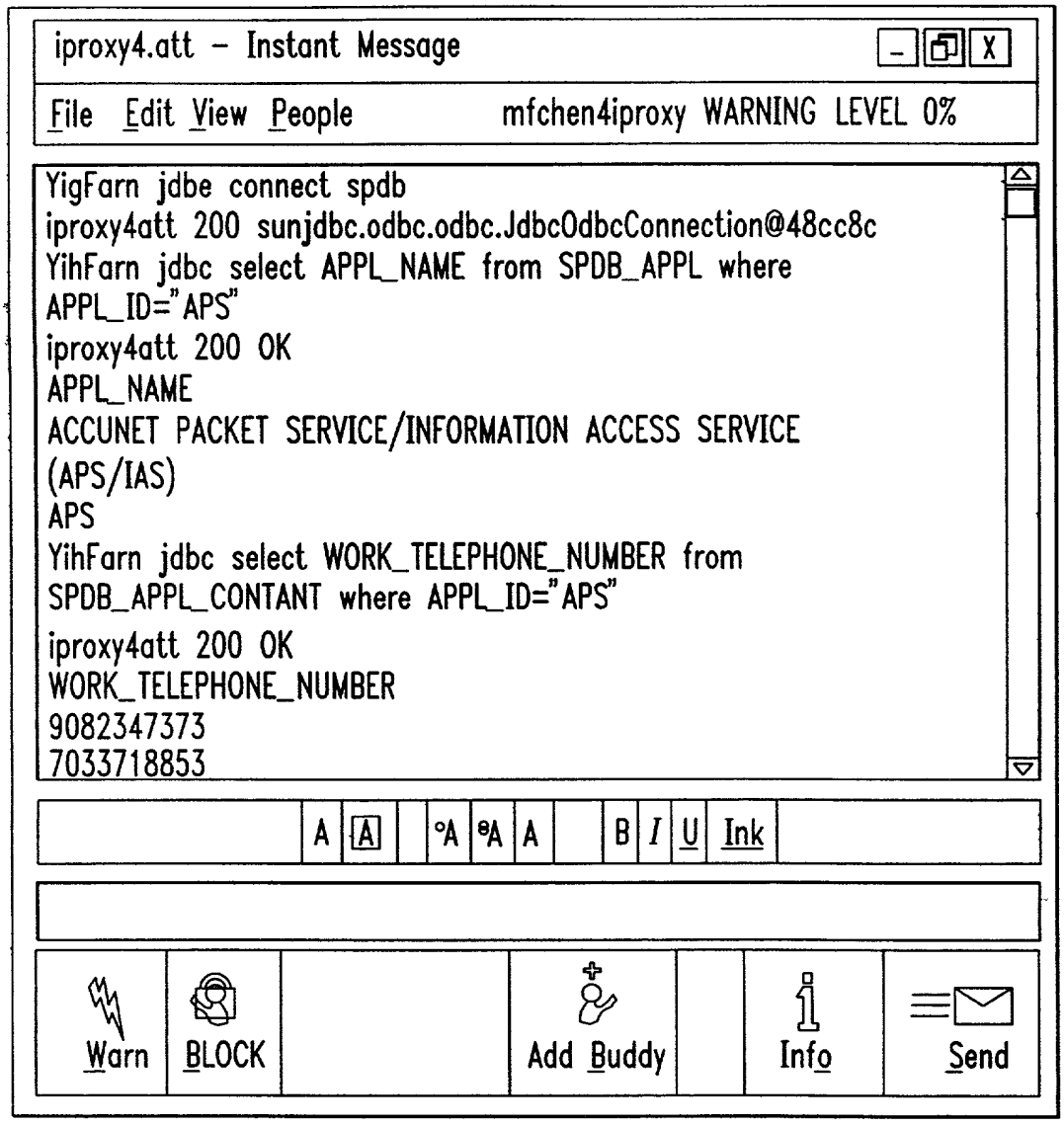
To: rittwik.jana@worldnet.att.net
Subj: iProxy Message
att
+AT&T Says West Virginia PSC
Action Could Save Telephone
Concumers $27 Million Annually
Size: 2K
Reply
Reply All
Forward
Done

Fig. 11A


iproxy4.att - Instant Message
File Edit View People mfchen4iproxy WARNING LEVEL 0%
YigFarn jdbe connect spdb
iproxy4att 200 sunjdbc.odbc.odbc.JdbcOdbcConnection@48cc8c
YihFarn jdbc select APPL_NAME from SPDB_APPL where
APPL_ID="APS"
iproxy4att 200 OK
APPL_NAME
ACCUNET PACKET SERVICE/INFORMATION ACCESS SERVICE
(APS/IAS)
APS
YihFarn jdbc select WORK_TELEPHONE_NUMBER from
SPDB_APPL_CONTANT where APPL_ID="APS"
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WORK_TELEPHONE_NUMBER
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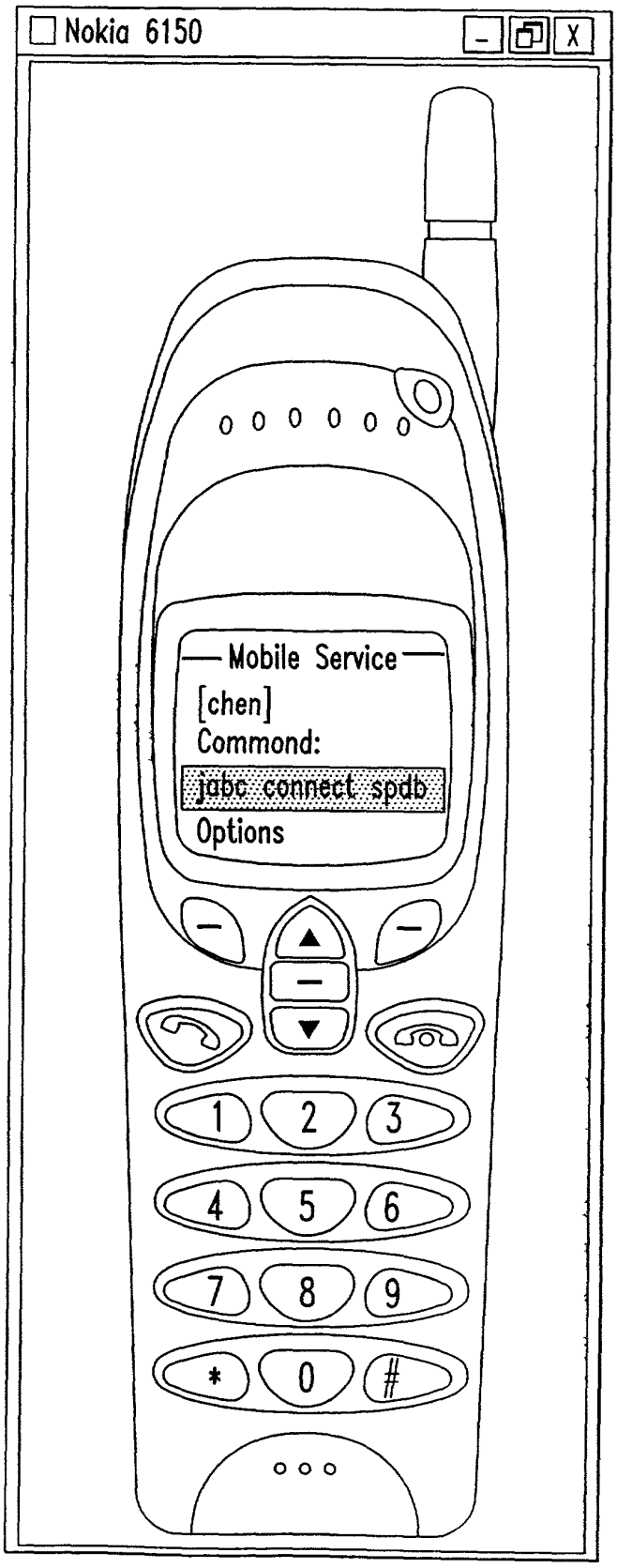
7033718853
A A A A B I U Ink
Warn BLOCK Add Buddy Info Send

Fig. 11B


Nokia 6150
Mobile Service
[chen]
Commond:
jabc connect spdb
Options
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2
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6
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*
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Fig. 12

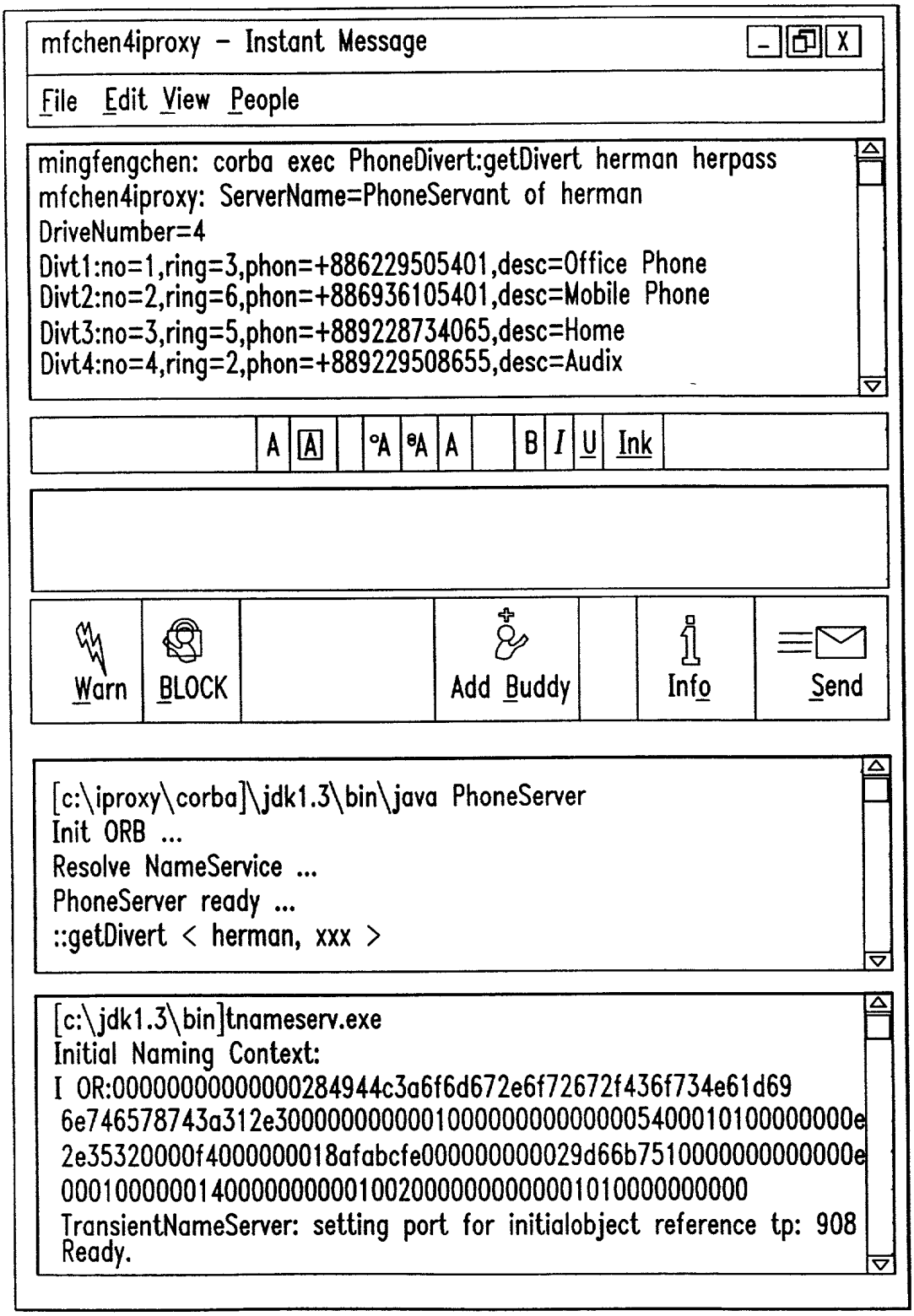

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Fig. 13

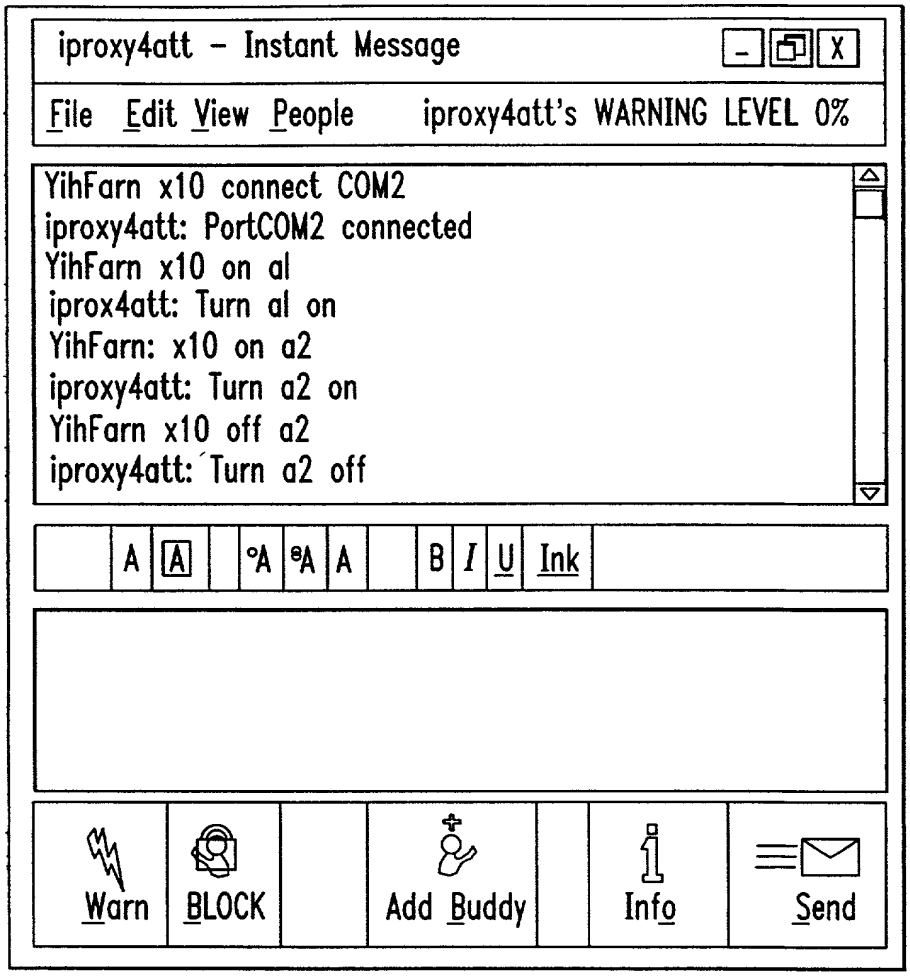
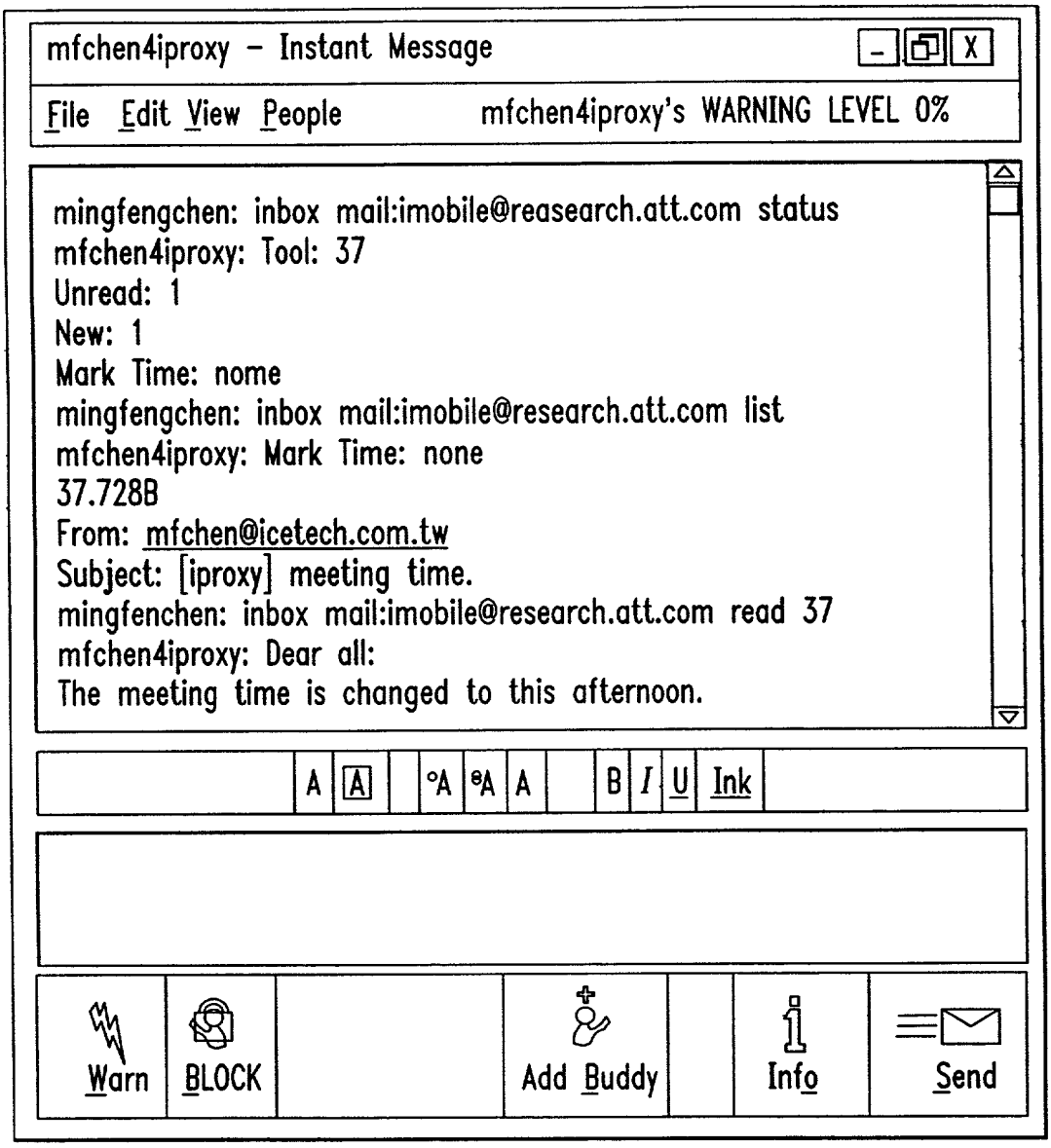

iproxy4att - Instant Message
File Edit View People iproxy4att's WARNING LEVEL 0%
YihFarn x10 connect COM2
iproxy4att: PortCOM2 connected
YihFarn x10 on a1
iprox4att: Turn a1 on
YihFarn: x10 on a2
iproxy4att: Turn a2 on
YihFarn x10 off a2
iproxy4att: Turn a2 off
A
B I U Ink
Warn
BLOCK
Add Buddy
Info
Send

Fig. 14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File Edit View People
mfchen4iproxy's WARNING LEVEL 0%
mingfengchen: inbox mail:imobile@reasearch.att.com status
mfchen4iproxy: Tool: 37
Unread: 1
New: 1
Mark Time: nome
mingfengchen: inbox mail:imobile@research.att.com list
mfchen4iproxy: Mark Time: none
37.728B
From: mfchen@icetech.com.tw
Subject: [iproxy] meeting time.
mingfenchen: inbox mail:imobile@research.att.com read 37
mfchen4iproxy: Dear all:
The meeting time is changed to this afternoon.
A
A
B
I
U
Ink
Warn
BLOCK
Add Buddy
Info
Send

Fig. 15

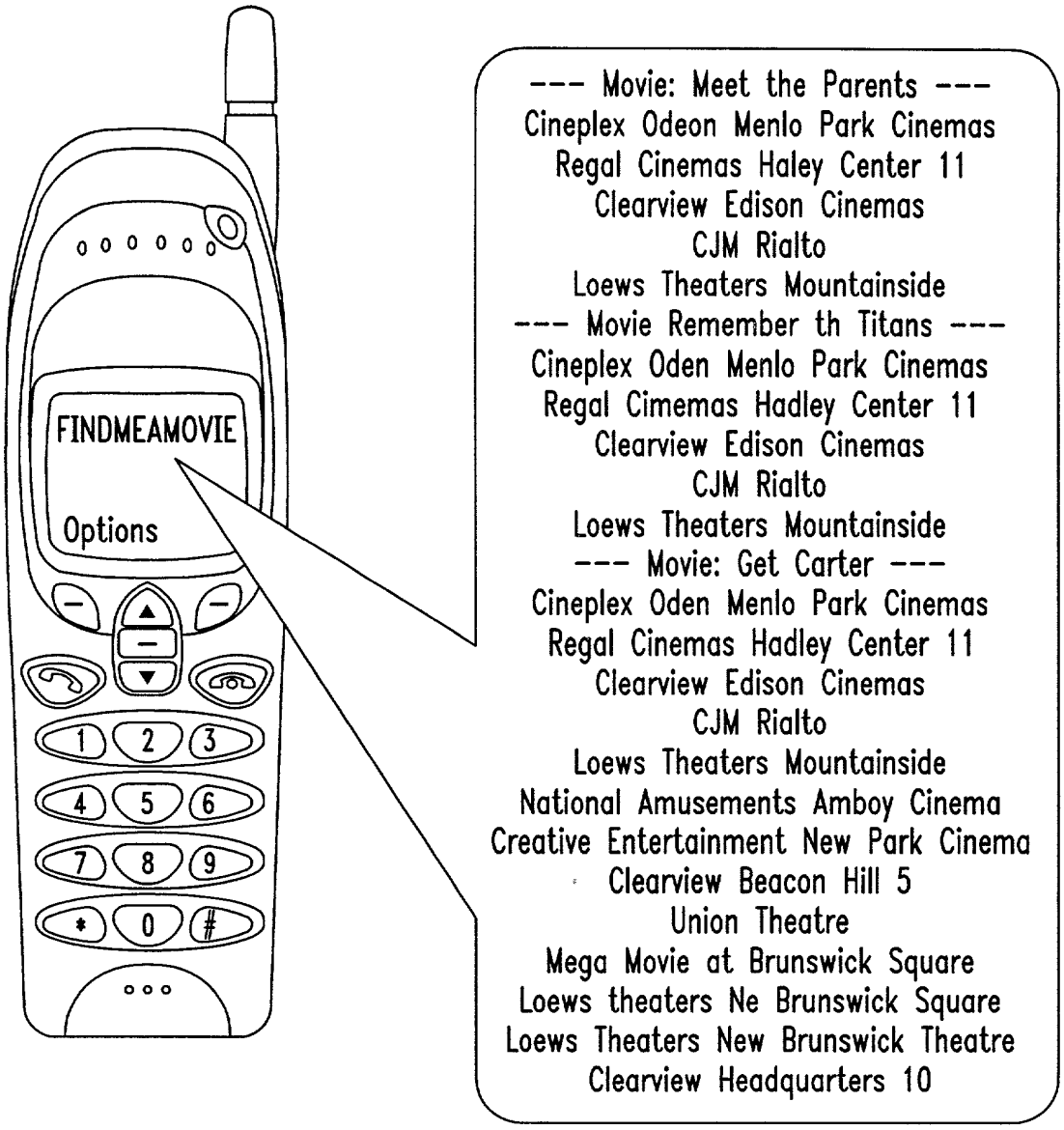
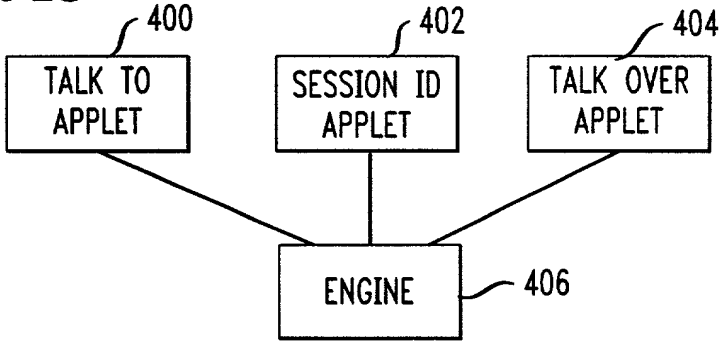

FINDMEAMOVIE
Options
--- Movie: Meet the Parents ---
Cineplex Odeon Menlo Park Cinemas
Regal Cinemas Haley Center 11
Clearview Edison Cinemas
CJM Rialto
Loews Theaters Mountainside
--- Movie Remember th Titans ---
Cineplex Oden Menlo Park Cinemas
Regal Cimemas Hadley Center 11
Clearview Edison Cinemas
CJM Rialto
Loews Theaters Mountainside
--- Movie: Get Carter ---
Cineplex Oden Menlo Park Cinemas
Regal Cinemas Hadley Center 11
Clearview Edison Cinemas
CJM Rialto
Loews Theaters Mountainside
National Amusements Amboy Cinema
Creative Entertainment New Park Cinema
Clearview Beacon Hill 5
Union Theatre
Mega Movie at Brunswick Square
Loews theaters Ne Brunswick Square
Loews Theaters New Brunswick Theatre
Clearview Headquarters 10

Fig. 16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SESSION ID APPLET
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TALK OVER APPLET
ENGINE
406